[10191/1616]

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Heribert WEBER et al

Serial No.

09/699,704

Filed

October 30, 2000

For

MASS FLOW SENSOR HAVING AN IMPROVED

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed

to: Commissioner for Patents, Washington, D.C. 20231 on

MEMBRANE STABILITY

Art Unit

2855

Examiner

Martir, Lilybett

BOX AF

Commissioner for Patents

Washington, D.C. 20231

Reg. No. 36,197

Jong H. Lee

AMENDMENT

SIR:

This paper addresses the Final Office Action dated December 2, 2002.

Applicants respectfully request reconsideration in view of the amendments and remarks below.

IN THE CLAIMS:

Without prejudice, please cancel claim 2 and please amend claims 1, 3, and 8-12 as follows.

- 1. (Once Amended) A mass flow sensor, comprising:
 - a frame formed at least in part by silicon;
 - a membrane held by the frame;
 - a metal layer including a first structure and a second structure and being arranged above the frame;
 - a heating element formed by the first structure in the metal layer;

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Signature:

Jong H. Lee

AMENDMENT TRANSMITTAL

SIR:

Please find transmitted herewith for filing in the above-identified patent application an Amendment.

No fee is believed to be required. However, if any fee is required, please charge Deposit Account No. 11-0600. A duplicate copy of this transmittal letter is enclosed for that purpose.

Respectfully submitted,

Richard L. Mayer

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